

AGENDA



Thursday, March 6, 2008

**Watershed Protection and Development Review
RECOMMENDATION FOR COUNCIL ACTION**

Item No. 36

Subject: Approve a resolution adopting a revised map of the Southern Edwards Aquifer Boundary.

Fiscal Note: There is no unanticipated fiscal impact. A fiscal note is not required.

For More Information: Nancy McClintock, 974-2652; Matt Hollon, 974-2212

Boards and Commission Action: Recommended by the Environmental Board.

This Resolution updates the map of the boundary of the Edwards Aquifer Recharge Zone per Sections 25-8-2 (Descriptions of Regulated Areas) of the Land Development Code. This section requires that Council determine the boundaries of the Edwards Aquifer recharge zone after receiving a recommendation from the Director of the Watershed Protection and Development Review Department (WPDRD) and that a map be made available by WPDRD to the public that describes the regulated watersheds, aquifers, and water zones.

The Director of WPDRD recommends that Council adopt the proposed map. The current recharge zone map for the Barton Springs Segment of the Edwards Aquifer was created in 1986. This map is now out-of-date. In December 2005, a more accurate map of the aquifer was approved by the Texas Commission on Environmental Quality (TCEQ). WPDRD and the Barton Springs/Edwards Aquifer Conservation District (BSEACD) worked with the TCEQ to produce this map. This action formalizes the improved map as the City's official map to be used in the Citywide GIS system and to be made available to the public.